PART B - ISSUE FEE (S) TRANSMITTAL

Complete and mail this m, together with applicable fees, to:

Box ISSUE FEE Assistant Commissioner for Patents

Washington, D.C. 20231

MAILING STRUCTIONS: This for should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Bright, advance order including the Bright in ordification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new sorrespondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new sorrespondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new sorrespondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new sorrespondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new sorrespondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new sorrespondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new sorrespondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new sorrespondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new sorrespondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new sorrespondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new sorrespondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new sorrespondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new sorrespondence address as i

REED SMITH LLP **SUITE 1400** 3110 FAIRVIEW PARK DRIVE

Note: The certificate of mailing below can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate

Certificate of Mailing

I hereby certify that this Issue Fee(s) Transmittal is being deposited with the United States

Postal Service with sufficient postage for first less mail in an envalor addressed to the Bo

FALLS CHURCH, VA 22042								Issue Fee address on the date indicated below.				
										(Depositor's name)		
										(Signature)		
APPLICATION NO FILING DATE					FIRST NAMED INVENTOR			ATTORNEY D	OCKETNO	(Date) CONFIRMATION NO.		
AFFECATION NO FELING DATE			·	THEST WAVED HAVE			ATTORNET BOCKET NO.		COM INVATION NO.			
10/767,432 01/30/2004					Tomoyuki Iijima			ASAM.0106		6406		
TITLE OF INVENTION:	VRRP	TECHNOLOG	GY KEEPIN	G VR Co	ONFIDENT	TALITY						
APPLN. TYPE	APPLN. TYPE SMALL ENTITY ISSUE F			EE PUBLICATION F			тот	TOTAL FEE(S) DUE DATE DUE				
nonprovisional NO S			\$1510 \$300				\$18	\$1810 08/27/2009				
EXAMINER	EXAMINER ART UNIT					CLASS - SUBCLASS						
WONG, BLANCH	E		2419	370-21	6000		,					
Change of corresponde form(s) and Customer				FR §1.363).	Use of PTO			he patent front page, le registered patent atto		Reed Smith LLP		
☐ Change of corresp	ondence addr	ess (or Change of	Correspondence A	Address form	PTO/SB/122)	or agents O	or agents OR, alternatively, (2) the name of a single firm (have as a member a registered					
attached.			C DTO (00 (40)					nd the names of up to orneys or agents. If no		an Carlos A. Marquez, Esq.		
□ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47) attached. name is listed, no name will be printed												
ASSIGNEE NAME AI PLEASE NOTE: Unle or is being submitted u	ss an assignee	is identified below, a	no assign ee data w	vill appear on the	he patent. Incl	usion of assigne	ee data is	only appropriate when a	an assignment has beer	n previously submitted to the USPTO		
(A) NAME OF ASSIG		•					SIDENC	E: (CITY and STATE (OR COUNTRY)			
• • • • • • • • • • • • • • • • • • • •							yo, Japan					
							okyo, Japan					
Please check the appr	onniate assione	e category (will not	he printed on the	natent) [] indis	ridual EX	l Corporation o	r private i	oroup entity []	government			
4a. The following fees ar		ce caregory (war not	be printed on the	patenty & mare	riduai <u>w</u>	4b. Payn			government			
⊠ Issue fee									6.731. 1			
☑ Publication Fee						A check in the amount of the fee(s) is enclosed.						
☑ Advance Order - # of			☐ Payment by credit card. Form PTO-2038 is attached.									
			The Commissioner is hereby authorized by charge the credit any overpayment, to Deposit Account Number									
								of this form).	eposit Account N	umber 08-1480 (enclose an		
The COMMISSIONER OF F	PATENTS AN				e and Publicati	on Fee (if any)	to the app	dication identified abov	е.			
(Authorized Signature)		(Dar	(e) June 24,	2009								
		(/ A /	1							
Juan Carlos A. Marq	uez Reg. l	No. 34.072	x CA	14 1			۷	•				
NOTE: The Issue Fee and Puregistered patent attorney or Trademark Office	blication Fee ((if required) will not	be accepted from in interest as sho	anyone other the wn by the reco	nan the applicant	nt; a ut and						
Burden Hour Statement: This of the individual case. Any of Chief Information Officer, U FEES OR COMPLETED FO	this form shou on, D.C. 20231	ald be sent to the DO NOT SE	ne ND		98/25/2 69 0 JAI	DOS AGAASAS	28 10767432					
Assistant Commissioner for I Under the Paperwork Reduct displays a valid OMB control	o a collection o	of information u	ınless it		61 FC:1501		1510.00 OP					
Gispiays a valid UMB control	numper		–	TDANG	MIT THE FO	RM WITH FE		92_FC:1594		300.00 OP		
				IRAN	Page 2		L(3)	03 FC:8001		9.08 OF		

PTOL-85 (Rev.07-01) Approved for use through 01/31/2004. OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

PART B - ISSUE FEE (S) TRANSMITTAL

Complete and mai		m, together w	ith applica	ISSUE FEE istant Commissioner for Patents shington, D.C. 20231									
MARING INSTRUCTIONS including the Patent, advange correspondents for the patent CURRENT CORRESPONDE		ould be used for transification of maintening a separate FEE AI	smitting the ISSU ance fees will be a DDRESS for main nark-up with any	E FEE and Pi nailed to the o tenance fee n corrections or	UBLICATION F current correspon otifications use Block 1)	EE (if required)	Transmittal. This certificate of	cannot be used for any ot	priate. All further correspondence in Block 1, by (a) specifying a new of for domestic mailings of the Fee(s) her accompanying papers. Each				
REED SM SUITE 140 3110 FAIR FALLS CF	00 VIEW PA	RK DRIVE 'A 22042					I hereby certify that this Issue	Certificate of Ma Fee(s) Transmittal is be postage for first class ma	ving, must have its own certificate illing ing deposited with the United States ail in an envelop addressed to the Box				
						[(Depositor's name				
₩						}			(Signature (Date				
APPLICATION N	APPLICATION NO FILING DATE				FIRST NAMED	INVENTOR	ATTORNEY D	CONFIRMATION NO.					
10/767,432 01/30/2			/2004 Tomoyuki Ii			i Iijima	ASAM	6406					
TITLE OF INVENTION:	VRRP 7	ΓECHNOLOG	Y KEEPIN	G VR C	ONFIDENT	IALITY							
APPLN. TYPE	SMALL E	LL ENTITY ISSUE FEE			PUBLICATION FEE		TOTAL FEE(S) DUE	DATE DUE					
nonprovisional	NO		\$1510		\$300		\$1810	\$1810 08/27/2009					
EXAMINER	MINER ART UNIT CLASS – SUBCLASS				SUBCLASS								
WONG, BLANCHI 1. Change of corresponder		•	2419	370-21	Use of PTO								
Grm(s) and Customer N Change of corresponding of corresponding of corresponding of corresponding of the correspon	ondence addression (or "Fee and RESIDEN	ess (or Change of C Address" Indication f	tup to 3 registered patent attorneys a l. Reed Smith LLP and the name of a lave as a member a registered gent) and the names of up to 2 2. Juan Carlos A. Marquez, Esq. tent attorneys or agents. If no d, no name will be printed data is only appropriate when an assignment has been previously submitted to the USPTO										
or is being submitted ur (A) NAME OF ASSIGN	ider separate c	over. Completion of	this form is NOT	a substitute f	or filing an assig	nment.	SIDENCE: (CITY and STATE)		previously submitted to the estimate				
Hitachi, Ltd. Hitachi Communication Technologies, Ltd.						Tokyo, Japan Tokyo, Japan							
Please check the appro		e category (will not b	e printed on the p	atent) 🗆 indi	vidual 🗵			government					
4a. The following fees are enclosed:							4b. Payment of Fee(s):						
Publication Fee						A check in the amount of the fee(s) is enclosed.							
Advance Order - # of	Copies: 3					☐ Payment by credit card. Form PTO-2038 is attached.							
The COMMISSIONER OF PATENTS AND TRADEMARKS is requested to apply the Issue Fee and Publica							The Commissioner is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 08-1480 (enclose an extra copy of this form).						
(Authorized Signature)	AIENIS AN	D I KADEMARKS IS (Date			ee and Publication	on Fee (if any) to	the application identified above	ve.					
Juan Carlos A. Marqu NOTE: The Issue Fee and Put registered patent attorney or a Trademark Office Burden Hour Statement: This of the individual case. Any oc Chief Information Officer, Un FEES OR COMPLETED FOI Assistant Commissioner for P Under the Paperwork Reducti displays a valid OMB control	olication Fee (igent; or the as form is estimated by the comments on the comments on the comments of the comments of the comments, Washir on Act of 1995	No. 34,072 if required will not be signee of other party ted to take 0.2 hours e amount of time req tent and Trademark O Digton, D.C. 20231	to complete. Timuried to complete Office, Washington FEES AND THI	any one other party by the recording will vary de this form shon, D.C. 2023 S FORM TO:	epending on the suld be sent to the DO NOT SEI Box Issue Fee,	needs e ND							
				TRAN	SMIT THIS FO	RM WITH FFF	(S)						

TRANSMIT THIS FORM WITH FEE(S Page 2 of 3

PTOL-85 (Rev.07-01) Approved for use through 01/31/2004. OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE